

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) Closure (1) moulded in closed position with a body (2) comprising fixing means (42) to fix the closure (1) on a neck (18) of a bottle (12), and a lid (3), comprising a sealing mean (23) to seal an orifice (21) of the bottle (12), whereby the body (2) and the lid (3) are separated to each other by a circumferential gap (10), and a snap hinge (4) comprising a first and a second trapezoid element (5.1, 5.2) and a first and second pair of film hinges (6.1, 6.2; 6.3, 6.4) each pair defining a first and a second plane (48, 49), the first and the second pair of film hinges (6.1, 6.2; 6.3, 6.4) connecting the first and the second trapezoid element (5.1, 5.2) to the lid (2) and to the body (3), whereby the first and the second plane (48, 49) are arranged substantially parallel to an axis A of the closure (1).

2. (Currently Amended) Closure (1) according to claim 1 ~~characterized in that~~ wherein the first and second pair of film hinges (6.1, 6.2; 6.3, 6.4) are arranged at an angle ϕ to each other, and the first and the second plane (48, 49) defined by the first and the second pair of film hinges (6.1, 6.2; 6.3, 6.4) are arranged at an angle ω , the angle ϕ and an opening angle α of the closure (1) is:

$$\Phi / 2 = a \tan \left[\frac{\sin(\alpha)}{1 - \cos(\alpha)} \sin \left(\frac{\varpi}{2} \right) \right]$$

3. (Currently Amended) Closure (1) according to ~~claim 2~~ claim 1, ~~characterized in that~~ wherein the opening angle α is in the range of 180° and 240°.

4. (Currently Amended) Closure (1) according to ~~one of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the film hinges (6) and the inner periphery of the closure (1) are designed such that they do not protrude over a main inner radius (R1) of the closure (1).

5. (Currently Amended) Closure (1) according to ~~one of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the film hinges (6) are defined by a plane (31.1, 31.2) on the inside of

the closure (1) and the outside of the film hinges (6) is defined by two flat boundary planes (35), arranged at an angle κ to each other, and a cylindrical boundary surface (33) having a radius (R3).

6. (Currently Amended) Closure according to ~~one of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the trapezoid elements (5) are spaced apart separated by a cutout (9).

7. (Currently Amended) Closure according to ~~one of the claims 1 to 5~~ claim 1, ~~characterized in that~~ wherein the trapezoid elements are connected by a film hinge along a shorter edge (7).

8. (Currently Amended) Closure according to ~~one of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the body (2) and the lid (3) are connected by tamper evidence means, which are destroyed by initial opening.

9. (Currently Amended) Closure according to ~~one of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the body (2) and the lid (3) are in the open position spaced a distances s apart, whereby distance s is equal to 50% to 90% of the shorter edge (7) of trapezoid elements (5).

10. (Currently Amended) Closure according to ~~any one of the preceding claims~~ claim 1, wherein said closure is characterized by a cylindrical outer wall section.